

## INS A 67 ABSTRACT:

This digital camera comprises a lens system (5) for focusing the image of a subject (10) on a sensitive plate (7), a control system formed, *inter alia*, by a motor (8) that act on the lens system to ensure a sharp image of the subject on the sensitive plate.

To obtain this clarity of the subject on the plate, a first high-pass image filter 5 (18) is used and a first low-pass image filter (15). As these filters also form part of the digital processing of image compression for recording the images, few additional means are to be provided for the automatic focusing that yields the clarity.

## A Application: Digital camera

10A Fig. 1